## **Comparisons of Job Characteristics**

Focus Occupation: Landscaping and Groundskeeping Workers (37-3011)

**Associated Occupation: Fallers (45-4021)** 

Compare Knowledge
Compare Skills
Compare Abilities
Compare Detailed Work Activities
Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

## Knowledge Similarity of Focus Occupation to Associated Occupation: 79 Focus Occupation: Landscaping and Groundskeeping Workers (37-3011) Associated Occupation: Fallers (45-4021) Average Associated **Focus Associated Occupation's** Occupation's Rating, All Occupation's **Evaluation of Focus Occupation Key Knowledge Elements** Occupations Rating Rating 9.0 Mechanical 6.8 10.8 Current knowledge level is likely sufficient Extensive education and/or training may Production and Processing 6.0 7.2 4.2 be required

The maximum possible rating is 25.

Skills

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

	Offiniality of Focus Occupation to Associated Occupation. 15									
Focus Occupation: Landscaping and Groundskeeping Workers (37-3011) Associated Occupation: Fallers (45-4021)										
Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation						
Operation and Control	5.4	9.2	9.0	0	Current skill level may be sufficient					
Equipment Maintenance	3.5	7.2	5.1	<<	Extensive development of skills in this area may be required					
Troubleshooting	4.5	6.9	4.8	<<	Extensive development of skills in this area may be required					
Repairing	3.4	6.5	5.3	<	A higher skill level may be required					

Similarity of Focus Occupation to Associated Occupation: 75

The maximum possible rating is 25.

**Equipment Selection** 

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

6.4

3.3

3.9

Extensive development of skills in this

area may be required

Focus Occupation: Landscaping and Groundskeeping Workers (37-3011) Associated Occupation: Fallers (45-4021)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Reaction Time	4.8	14.7	6.2	<<	Extensive improvement in abilities may be required
Static Strength	5.0	13.0	9.8	<<	Extensive improvement in abilities may be required
Multilimb Coordination	6.0	12.5	11.2	<	Some improvement in abilities may be required
Speed of Limb Movement	3.2	11.4	5.0	<<	Extensive improvement in abilities may be required
Trunk Strength	5.7	11.2	8.6	<<	Extensive improvement in abilities may be required
Extent Flexibility	4.8	10.8	8.8	<	Some improvement in abilities may be required
Stamina	4.0	10.2	6.4	<<	Extensive improvement in abilities may be required
Gross Body Coordination	3.9	10.0	6.2	<<	Extensive improvement in abilities may be required
Peripheral Vision	2.2	6.4	3.7	<<	Extensive improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## **Activities that Both Occupations Have in Common**

Similarity of Focus
Occupation to Associated
Occupation: 73

Focus Occupation: Landscaping and Groundskeeping Workers (37-3011) Associated Occupation: Fallers (45-4021)

Work Activities	Exclusivity of Activity
Move or fit heavy objects	8
Operate tractor with accessories or attachments	76
Use chain saws	78
Use hand or power tools	2

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## **Tools and Technologies that Both Occupations Have in Common**

Similarity of Focus
Occupation to Associated
Occupation: n/a

Focus Occupation: Landscaping and Groundskeeping Workers (37-3011)

Associated Occupation: Fallers (45-4021)

Tools and Technologies Exclusivity

Tools and technology data is unavailable for one or both occupations.

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.